AUTHOR INDEX

ADAMS, ANNE, *see* Rosenberg, Gilbert, 471

ALLEN, ALBERT R., and STEVENSON, A. W.: The effect of antituberculosis drugs on the healing of fractures, 336

APPEL, KENNETH E.: Motivation in the later years of life, 218

—, *see* Strecker, Edward A., 237

AYD, FRANK J., JR.; GOLDMAN, DOUGLAS; KLINE, NATHAN S.; PARSONS, ERNEST H., and SCHIELE, BURTRUM C.: Panel discussion on tranquilizing drugs in the clinical management of mental disease in geriatric patients, 379

BAILEY, WALTER H., *see* Proctor, Richard C., 291

BAKER, JEANNETTE, *see* Pappas, William, 17

BAUER, HANS G., and MCGAVACK, THOMAS H.: The gradient elution chromatogram of the urinary neutral 17-ketosteroids in three cases of myxedema. A simplified method of combined continuous extraction and acid hydrolysis, 880

BEACONSFIELD, PETER, *see* Jacobson, Herman A., 657

BJORKSTEN, JOHAN: A common molecular basis for the aging syndrome, 740

BLACKMAN, LIONEL H.; GLENN, ABRAHAM, and OLINGER, LEON: The combination of tranquilizer, sympathomimetic drug and vitamins in the treatment of elderly psychotic patients, 554

BOND, EARL D.: The fourth stage of growth, 215

—, *see* Strecker, Edward A., 237

BOURESTOM, N. CHARLES: Self-government for patients on a geriatric service, 667

—, and BRASIC, PETER R.: Group-centered corrective therapy as a motivational catalyst in a geriatric program, 891

BRASIC, PETER R., *see* Bourestom, N. Charles, 891

BROWN, CHARLES L.: The role of therapeutics in medical education, 103

CASE, THOMAS C.: Prolapse of the rectum, 526

CHAPMAN, LEROY E.: The challenge of aging, 269

CHAPPLE, CHARLES C.: Geriatric research (Editorial), 703

CLIFFTON, EUGENE E.: The use of plasmin in the treatment of intravascular thromboses, 118

COATS, EDWIN A.; GRAY, RICHARD W., and MACQUIDDY, ERNEST L.: The use of azacyclonol (Frenquel) in the treatment of mental disturbances of the aged: a double-blind, controlled study, 675

COHEN, THEODORE: The use of aminoisometradine (Rolicton) in the aged cardiac, 886

COOKE, ROBERT A., *see* Sheldon, John M., 823

COWDRY, E. V.: Significant areas of research in aging, 276

DENING, KENNETH, *see* Rodofsky, Milton, 355

EPSTEIN, FREDERICK H., *see* Wilkinson, Charles F., Jr., 451

EPSTEIN, JEANNE A., *see* Kupperman, Herbert S., 87

FICARRA, BERNARD J.: Phantom goiter; report of 3 cases in women aged 68–70, 532

—: Surgical versus medical therapy in acute abdominal conditions, 140

FINEBERG, S. K.: Gout nephropathy, 10

FISHBERG, ARTHUR M., *see* Master, Arthur M., 717

FOLLIS, RICHARD H., JR., *see* McCay, Clive, M., 787

GARNER, HARRY H.; SIMON, ABRAHAM J., and HANDELMAN, MILTON S.: Management of chronic dependency in outpatient clinics by a comprehensive medical-psychiatry service, 623

GIROLAMI, MARIO: Treatment of ascitic atrophic cirrhosis of the liver with high dosages of testosterone propionate, 306

GLENN, ABRAHAM, *see* Blackman, Lionel H., 554

GOLDMAN, DOUGLAS, *see* Ayd, Frank J., Jr., 379
GOLDSTEIN, EMANUEL: Occult myocardial insufficiency, 489
GRAHN, HENRY V.: Antihypertensive effects of reserpine in sustained release form: a comparative study, 671
GRAY, RICHARD W., *see* Coats, Edwin A., 675

HAMPTON, STANLEY F., *see* Sheldon, John M., 823
HANDELMAN, MILTON S., *see* Garner, Harry H., 623
HARRIS, RAYMOND: Effects of oral sex hormones and reserpine in elderly men, 297
HELWIG, J. A., *see* Zintel, H. A., 143
HOFFMAN, ELMER: Peptic ulcer with massive hemorrhage in the upper age groups, 324
HOSFORD, RAYMOND F.: Conference on older folks—A rising national problem. Remarks, 263
HOWELL, TREVOR H.: Analysis of falls in old people, 522
HUFFORD, A. RAY: Adjunctive medication (Kolantyl Biscules) in geriatric patients with gastro-intestinal disorders, 766

ILLING, HANS A.: Environment and aging, 405

JACOBSON, HERMAN A., and BEACONSFIELD, PETER: Emergency surgery in the elderly patient, 657
JOLLIFFE, NORMAN, *see* McCay, Clive M., 787

KAUER, GEORGE L., JR.: The treatment of anemia, 128
KINSELL, LAURANCE W.; POLLACK, HERBERT; ROOT, HOWARD; SMITH, BEVERLY CHEW, and TOLSTOI, EDWARD: Panel discussion on current aspects of diabetes in older persons, 855
—, *see* Wilkinson, Charles F., Jr., 451
KLASSON, DAVID H.: Vasodilating measures in the treatment of peripheral vascular disease, 33
KLINE, NATHAN S., *see* Ayd, Frank J., Jr., 379
KOLOMEYER, NORTON: A clinical evaluation of mephentermine sulfate and pentylenetetrazol as stimulant therapy for the geriatric patient, 415
KOUNTZ, WILLIAM B., *see* McCay, Clive M., 787
KREGLOW, ALAN FRANK: Control of serum cholesterol by experimental diets, 134
KROGMAN, WILTON MARION: Changing man, 242
KUPPERMAN, HERBERT S., and EPSTEIN, JEANNE A.: Hormonal therapy versus watchful waiting in hypogonadism: the male, 87

LAKIN, MARTIN: Affective tone in human figure drawings by institutionalized aged and by normal children, 495
LAMAR, CARLOS P., and REZEK, PHILLIPP R.: Testosterone pellet implants for advanced breast carcinomatosis in the female. Preliminary report, 397
LEACH, ROBERT B., *see* Paulsen, A. Alvin, 803
LEVENE, LESLIE J.: Benign cerebellar tumour presenting a modified Foville syndrome, 346

MACQUIDDY, ERNEST L., *see* Coats, Edwin A., 675
MADDOCK, W. O., *see* Paulsen, A. Alvin, 803
MANSON, DORIS I.: Treatment of cardiac infarction with oral anticoagulants, 754
MASTER, ARTHUR M.; FISHBERG, ARTHUR M.; MOSER, MARVIN; PERERA, GEORGE A., and SMITHWICK, REGINALD H.: Panel discussion on the clinical management of hypertension, 717
MATTISON, BERWYN F.: Conference on older folks—A rising national problem. Remarks, 265
MAY, LOUIS E.: A new aid in the medical management of diverticulitis (300 cases), 814
MAZEL, M. S.: Combined medical and surgical management of coronary heart disease, 643
MCCAY, CLIVE M.: Nutritional experiments on longevity, 171
—; FOLLIS, RICHARD H., JR.; JOLLIFFE, NORMAN; KOUNTZ, WILLIAM B., and WAIFE, S. O.: Panel discussion on

proper nutrition for the older age group, 787
—, *see* Reimann, Stanley P., 199
McGavack, Thomas H., *see* Bauer, Hans G., 880
Mervine, Charles K, III, *see* Schechter, David Charles, 592
Morehouse, W. G., *see* Proctor, Richard C., 291
Morrison, Benjamin O.: Oral Metrazol in the care of the aged. A review of twenty-eight cases, 895
Moser, Marvin, *see* Master, Arthur M., 717

Nash, F. A.: Observations on real age and apparent age, 515
Natenshon, Adolph L.: Ritonic—A new geriatric supplement, 534
Nelson, Carl T.; Rein, Charles R.; Robinson, Harry M., Jr.; Rothman, Stephen; Sulzberger, Marion B., and Traub, Eugene F.: Panel discussion on the clinical management of skin disease in geriatric patients, 575

O'Donnell, Charles F.: Hypertension in elderly patients: treatment with a fixed combination of antihypertensive drugs, 770
Olinger, Leon, *see* Blackman, Lionel H., 554

Page, Curtis W., *see* Pappas, William, 17
Pappas, William; Page, Curtis W., and Baker, Jeannette: A controlled study of an intensive treatment program for hospitalized geriatric patients, 17
—, and Silver, Reuben J.: Developmental differences between the successful and unsuccessful aged, 360
Parsons, Ernest H., *see* Ayd, Frank J., Jr., 379
Paulsen, C. Alvin; Leach, Robert B.; Sandberg, Hershel; Sheinfeld, Sarah, and Maddock, W. O.: Function of the postmenopausal ovary. Comparison of urinary estrogen and gonadotropin excretion and response to administration of FSH in postmenopausal and ovariectomized women, 803
Pegel, Louis A., Jr.: Iron therapy for aged patients, 621
Pelner, Louis: Host-tumor antagonism. X. Radiation—A double-edged sword, 424
—: Host-tumor antagonism. XI. Recapitulation of various aspects: practical applications of this knowledge to the care of patients, 539
Perera, George A., *see* Master, Arthur M., 717
Pisani, Bernard J.: Term gestation following total gastrectomy, 99
Podolsky, Edward: Changing attitudes on growing older, 352
Pollack, Herbert, *see* Kinsell, Laurance W., 855
Pollak, O. J.: Serum cholesterol levels resulting from various egg diets—Experimental studies with clinical implications, 614
—, *see* Wilkinson, Charles F., Jr., 451
Pomrinse, S. D.: How public health and private medicine cooperate to improve the care of the older person, 482
Pratt, Gerald H.: The status of cardiac surgery, 71
Proctor, Richard C.; Bailey, Walter H., and Morehouse, W. G.: An analeptic tranquilizer for senile psychoses, 291
Putnam, Alfred: Conference on older folks—A rising national problem. Remarks, 261

Reimann, Stanley P.: Conference on maturing man, growth, and aging. Remarks, 169
—: Weinhouse, Sidney; McCay, Clive M., and Waife, S. O.: Panel discussion on energy maintenance, 199
Rein, Charles R., *see* Nelson, Carl T., 575
Rezek, Philipp R., *see* Lamar, Carlos P., 397
Rhoads, J. E., *see* Zintel, H. A., 143
Roberts, H. J.: Supportive adrenocortical steroid therapy in acute and subacute cerebrovascular accidents, with particular reference to brain-stem involvement, 686
Roberts, Norbert J.: Problems of retirement, 224
—, *see* Strecker, Edward A., 237
Robinson, Harry M., Jr., *see* Nelson, Carl T., 575

RODAHL, KAARE: Physical fitness, 205
RODOFSKY, MILTON, and DENING, KENNETH: Introduction of corrective therapy in a geriatric service of a mental hospital, 355
ROOT, HOWARD, *see* Kinsell, Laurance W., 855
ROSE, BRAM, *see* Sheldon, John M., 823
ROSENBERG, GILBERT, and ADAMS, ANNE: Effect of age on peripheral vibratory perception, 471
ROTHMAN, STEPHEN, *see* Nelson, Carl T., 575
RUDD, THOMAS N.: Old age: the completion of a life cycle, 1

SANDBERG, HERSHEL, *see* Paulsen, A. Alvin, 803
SCHECHTER, DAVID CHARLES, and MERVINE, CHARLES K., III: Current concepts in the management of osteoporosis, 592
SCHIELE, BURTRUM C., *see* Ayd, Frank J., Jr., 379
SETTEL, EDWARD: A controlled clinical evaluation of dextro-propoxyphene hydrochloride plus acetylsalicylic acid, 818
—: Combined piperidol (Tridal) therapy in general and geriatric practice, 39
—: Treatment of acute and chronic arthralgias with a tranquilizing agent (Trilafon) in addition to prednisone or prednisolone, 749
SHEINFELD, SARAH, *see* Paulsen, A. Alvin, 803
SHELDON, JOHN M.; COOKE, ROBERT A.; HAMPTON, STANLEY G.; ROSE, BRAM, and SHERMAN, WILLIAM B.: Panel discussion on the management of allergies in geriatric patients, 823
SHERMAN, WILLIAM B., *see* Sheldon, John M., 823
SHRUT, SAMUEL D.: Evaluation of two aged populations living under two modes of institutional residence within the same institution: implications and recommendations, 44
SILBERT, NATHAN E.: An introduction to the subject of bronchial asthma, 27
SILVER, REUBEN J., *see* Pappas, William, 360
SIMON, ABRAHAM J., *see* Garner, Harry H., 623
SMITH, BEVERLY CHEW, *see* Kinsell, Laurance W., 855
SMITH, RICHARD T.: The successful therapy of fibrositis, 147
SMITHWICK, REGINALD H., *see* Master, Arthur M., 717
SOLEZ, CHESTER: Overeating and vascular degeneration: excesses causing insufficiencies, 873
STARE, FREDRICK J., *see* Wilkinson, Charles F., Jr., 451
STEVENSON, A. W., *see* Allen, Albert R., 336
STRECKER, EDWARD A.: Mental hazards of aging, 210
—; ROBERTS, NORBERT J.; BOND, EARL D., and APPEL, KENNETH E.: Panel discussion on mental health, 237
SULZBERGER, MARION B., *see* Nelson, Carl T., 575

THEIS, FRANK V.: Thromboangiitis obliterans: a 30-year study, 106
TOLSTOI, EDWARD, *see* Kinsell, Laurance W., 855
TRAUB, EUGENE F., *see* Nelson, Carl T., 575

VERNON, SIDNEY: Nocturia in the elderly male, 411
VOGELSANG, ARTHUR: Rapid cold plasma infusion treatment for severe shock (peripheral failure) following coronary occlusion, 681

WAIFE, S. O.: Nutritional needs of maturing man, 190
—, *see* McCay, Clive M., 787
—, *see* Reimann, Stanley P., 199
WEINHOUSE, SIDNEY: Cellular mechanism of metabolism, 182
—, *see* Reimann, Stanley P., 199
WILKINS, ROBERT W.: From snake root to serotonin, 81
WILKINSON, CHARLES F., JR.; EPSTEIN, FREDERICK H.; KINSELL, LAURANCE W.; POLLAK, O. J., and STARE, FREDRICK J.: Panel discussion on lipid metabolism in cardiovascular disease, 451
WOLFF, KURT: Psychiatric evaluation of geriatric patients on an outpatient basis: preliminary study, 760

ZINTEL, H. A.; RHOADS, J. E., and HELWIG, J. J.: Surgical treatment of carcinoma of the pancreas, 143

SUBJECT INDEX

ABDOMINAL conditions: *see* Gastrointestinal tract
Abstracts of current literature, 60, 157, 281, 368, 437, 501, 560, 632, 707, 775, 846, 900
Acetylsalicylic acid: *see* Drugs
ACTH (adrenocorticotropic hormone): *see* Hormones
Adrenaline: *see* Hormones
Adrenocortical steroids: *see* Hormones
Aerosols: *see* Drugs
Affective tone: *see* Mental
Age: *see also* Geriatrics: Longevity: and under various systems and diseases
— age and hypertension, 717
— age in relation to anticoag. therapy in cardiac infarction, 754
— age in relation to Trilafon-prednisone therapy in arthralgias, 749
— age of chronically dependent patients in OP clinic, 623
— aged cardiac: oral aminoisometradine (Rolicton) for diuresis, 886
— aged patients; iron therapy for, 621
— aging and environment, 405
— aging, biologic; criteria of, 205
— aging; challenge of, 269
— aging; effect on allergies, 823
— aging; mental hazards of, 210
— aging; significant areas of research in, 276
— aging syndrome; molecular basis for, 740
— effect of age on periph. vibratory perception, 471
— elderly men; effects of sex hormones & reserpine in, 297
— elderly patients; emergency surgery in, 657
— elderly psychotic patients; group-centered corrective therapy for, 891
— fourth stage of growth, 215
— geriatrics: *see* Geriatrics; Am. Geriatrics Society
— growing older; changing attitudes on, 352
— institutionalized aged *vs.* normal children; affective tone in human figure drawings, 495
— later years of life; motivation in, 218
— longevity; nutritional experiments on, 171
— maturing man, growth and aging; conference on, 169
— mental health; panel discussion, 237
— old age; the completion of a life cycle, 1
— old people; analysis of falls in, 522
— older age group; proper nutrition for; panel discussion, 787
— older folks—a rising national problem; conference on, 261
— older folks; disease control and rehab. programs in Pennsylvania, 265, 269
— older persons; current aspects of diabetes in; panel discussion, 855
— older persons; how public health & private medicine can cooperate to improve care of, 482
— physical fitness, 205
— postmenopausal women; estrogen & gonadotropin excretion in response to FSH, 803
— psychotic aged; therapeutic formula for 554
— real age and apparent age, 515
— retirement; problems of, 224, 237
— senile psychoses; analeptic tranquilizer for, 291
— successful *vs.* unsuccessful aged; developmental differences, 360
— the aged, mentally disturbed; azacyclonol (Frenquel) therapy, 675
— the aged; oral Metrazol therapy, 895
— the aged; surgery in: *see also* Surgery
— two aged populations under two modes of instit. residence; evaluation of, 44
— upper-age groups; peptic ulcer with massive hemorrhage in, 324
Aging: *see* Age; Longevity; Geriatrics
Albumin: *see* Protein
Alcohol and atherosclerosis, 787
Allergies of geriatric patients; panel discussion on management, 823
Allergy; 3rd International Congress, 167
Aluminum as a potent cross-linking ion in aging, 740
American Geriatrics Society
— annual meeting, 1958; announcement of: ad page 24 (Jan.); ad p. 28 (Feb.); ad p. 30 (Mar.); ad p. 28 (Apr.); ad p. 32 (May); ad p. 28 (June)
— committee appointments, *see* back ad.

American Geriatrics Society—*Continued*
pages each month under Am. Geriatrics Soc.
— fellowship in, *see* back ad. pages each month under Am. Geriatrics Soc.
— journal, *see* Journal of the American Geriatrics Society
— officers and board of directors, *see* back ad. pages each month under Am. Geriatrics Soc.
American Therapeutic Society
— annual meeting, 1958; announcement of: ad page 27 (Jan.); ad p. 31 (Feb.); ad p. 33 (Mar.); ad p. 31 (Apr.); ad p. 35 (May), Hawaiian session, p. 36; ad p. 31 (June)—program, p. 32 and H. session, p. 36
— issue of Journal of the American Geriatrics Society—February
— officers and council, 1957–58, *see* back ad pages each month under Am. Therapeutic Soc.
Aminoisometradine: *see* Drugs, diuretic
Aminophylline: *see* Drugs
Amphetamine: *see* Drugs
Androgens: *see* Hormones; Steroids; Testis
Androsterone: *see* Steroids, 17-ketosteroids; Hormones
Anemia: *see* Blood
Anesthesia: *see* Surgery
Angina: *see* Heart
Ansolysen (pentolinium): *see* Drugs
Anthropology; changing man, 242
Antibiotics: *see* Drugs
Antibodies to cancer, 539
Anticoagulants, oral, in treatment of cardiac infarction, 754
Antihistamines in the treatment of asthma, 823
Antihypertensive therapy: *see* Vascular system; Drugs
Antiserotonin preparations: *see* Drugs
Antituberculosis drugs: *see* Tuberculosis
Aorta: *see* Vascular system
Apresoline (hydralazine): *see* Drugs
Arlidin: *see* Drugs
Art; drawings by normal children *vs.* instit'd aged, 495
Arterial; arteries: *see* Vascular system
Arteriosclerosis: *see* Vascular system
Arthralgias; Arthritis: *see* Joints
Attitudes on growing older, 352
Author index to Volume VI, 911
Azacyclonol (Frenquel): *see* Drugs

BACTERIAL toxins and cancer, 539
Bilirubin: *see* Liver
Biologic factors in aging, 276
Biscules (Kolantyl): *see* Drugs
Blood: *see also* Vascular system; Heart; and under element or disease involved
— anemia in aged patients; iron (sustained-release) therapy for, 621
— anemia; treatment of, 128
— anticoagulant therapy, 754
— hematocrit "boost" in massive hemorrhage from peptic ulcer in the elderly, 324
— plasma; rapid, cold infusion of, for severe shock foll'g cor. occlusion, 681
— the lymphocyte as a factor in host-tumor antagonism, 539
Bone: *see also* Joints
— fractures; effect of antituberculosis drugs on healing of, 336
— osteoporosis; current concepts in management, 592
— osteoporosis; effect of sex hormones; reserpine on, in elderly men, 297
Books received, 513, 784
Breast
— carcinomatosis; testosterone pellet implants for, 397
— gynecomastia foll'g admin. of sex hormones & reserpine in elderly men, 297
Brain: *see also* Mental; Nervous system
— cerebellar tumor, benign, with Foville syndrome, 346
— cerebral pathology in old age, 210
— cerebrovascular accidents, partic'ly re brain stem; cortical steroid therapy in, 686
Bronchial asthma: *see* Lungs and bronchi
Bronchi; Bronchitis: *see* Lungs and bronchi

CALCIUM: *see also* Bone
— in treatment of osteoporosis, 592
— of serum in breast cancer treated with testosterone implants, 397
Cancer: *see also* Tumors
— carcinomatosis of the breast; testosterone pellet implants for, 397
— cutaneous cancer, 575
— host-tumor antagonism; clinical applications, 539
— pancreas, carcinoma of; surgical treatment, 143
— radiation; a double-edged sword, 424
— research in aging, 276

Carbohydrate metabolism
— blood sugar in diabetes; effects of sulfonylurea drugs and insulin on; panel discussion, 855
— in relation to nutrition of heart muscle, 787
Carcinoma: *see* Cancer
Cardiac; Cardiovascular: *see* Heart; Vascular system
Cellular mechanisms of metabolism, 182
Cerebellum: *see* Brain
Cerebrovascular: *see* Brain; Vascular system
Challenge of aging, 269
Changing man, 242
Chemotherapy: *see* Drugs
Children, normal, *vs.* instit'd aged; affective tone in human figure drawings, 495
Chlorpromazine (Thorazine): *see* Drugs
Cholesterol: *see also* Lipids
— effect of thyroid therapy, 787
— in atherosclerosis, 182
— in diet for older age groups, 787
— in nutritional needs of maturing man, 190
— metabolism in cardiovasc. disease; panel discussion, 451
— of blood in thromboangiitis obliterans, 106
— of serum; control of, by experimental diets, 134
— of serum; effect of various egg diets on, 614
Chorionic gonadotropin: *see* Gonadotropins; Hormones
Chromatography: *see* Methods
Chronic dependency in out-patient clinics; management, 623
Cirrhosis: *see* Liver
Conference (Lankenau Hospital)
— on maturing man, growth and aging, 169
— on older folks; a rising national problem, 261
Constipation: *see* Gastro-intestinal tract
Contents of Volume VI: *see* December issue, page iii
Coronary artery disease: *see* Heart; Vascular system
Corrective therapy: *see* Age; Geriatrics; Mental
Cortisone: *see* Hormones
Courses: *see* News and Notices
Cross-linkage of proteins, 740

DIABETES MELLITUS: *see also* Carbohydrate metabolism; Insulin
— current aspects of, in older persons; panel discussion, 855
Dicurin: *see* Drugs, diuretic
Diet: *see* Nutrition
Diuresis; Diuretics: *see* Drugs; Heart; Kidney
Diverticulitis: *see* Gastro-intestinal tract
Drawings: *see* Art
Drugs
— aerosols in treatment of asthma, 823
— aminophylline in treatment of asthma, 823
— antibiotics re healing of fractures, 336
— antibiotics; use of, in asthma, 823
— anticoagulants, oral, in cardiac infarction, 754
— antihypertensive drugs, 717
— antiserotonin, 81, 717
— antituberculosis drugs (isoniazid, para-aminosalicylic acid and streptomycin); effect on healing of fractures, 336
— Arlidin in treatment of periph. vasc. disease, 33
— azacyclonol (Frenquel) in treatment of mental disturbs. of the aged, 675
— chlorpromazine (Thorazine), 379
— diuretic, oral — aminoisometradine (Rolicton)—for aged cardiacs, 886
— diuretics; response to in occult myocardial insufficiency, 489
— drug asthma, 823
— ganglionic blocking agents, 717
— gonadotropins: *see* Gonadotropins; Hormones
— hormones: *see* Hormones; Steroids: and under endocrine gland or disease involved
— hydralazine (Apresoline), 717
— insulin: *see* Insulin; Diabetes
— iodides in treatment of asthma, 823
— iron (sustained-release) therapy for aged patients, 621
— Kolantyl Biscules in treatment of gastro-intest. disorders, 766
— mecamylamine (Inversine), 717
— mephentermine sulfate and pentylenetetrazol (Metrazol) as stimulant therapy, 415
— Meticorten or Meticortelone plus Trilafon for arthralgia, 749
— Metrazol, 291, 379, 415
— Mio-pressin (rauwolfia, protoveratrine

Drugs—*Continued*
& phenoxybenzamine) in treatment of hypertension, 770
— neostigmine (Prostigmin); effect on ganglionic-block constipation, 717
— new aid (propethyleneoxides, Magnocyl) in management of diverticulitis, 814
— Nicozol (pentylenetetrazol + niacin) with reserpine, as analeptic tranquilizer for senile psychoses, 291
— Orinase and tolbutaminde: *see* Sulfonylurea; Diabetes
— pentolinium (Ansolysen), 717
— Phenergan, 379
— piperidol (Tridal) therapy, combined, in general and geriatric practice, 39
— plasmin in treatment of thromboses, 118
— probenecid in treatment of gout nephropathy, 10
— promazine (Sparine), 379
— *d*-propoxyphene + acetylsalicylic acid; evaluation of analgesic properties, 818
— rauwolfia; reserpine, 81, 291, 297, 379, 554, 671, 717
— reserpine: *see also* Drugs, rauwolfia, and tranquilizers
— reserpine and sex hormones; effects in elderly men, 297
— reserpine (sustained-release, Eskaserp Spansules); antihypertensive effects, 671
— Ritonic; a new geriatric supplement, 534
— snake root to serotonin, 81
— sulfonylurea drugs (Orinase, tolbutamide): *see* Sulfonylurea; Diabetes
— tetrathionate in treatment of thromboangiitis obliterans, 106
— thyroid therapy: *see* Thyroid
— tranquilizer (reserpine), sympathomimetic drug (amphetamine) & vitamins—Vita Respital—for elderly psychotic patients, 554
— tranquilizers and sedatives in treatment of asthma, 823
— tranquilizing drugs in management of mental disease in geriatric patients; panel discussion, 379
— Trilafon and prednisone in arthralgias, 749
— Trilafon in management of mental disease in the aged, 379
— various drugs for treatment of anemia, 128
— veratrum derivatives, 717
Duodenal: *see* Gastro-intestinal tract

ECZEMA: *see* Skin diseases
Editorial; geriatric research, 703
Education, medical; role of therapeutics in, 103
Egg diets and serum cholesterol, 614
Elderly: *see* Age; Geriatrics
Embolism: *see* Lungs; Vascular system
Emphysema: *see* Lungs
Endocrine: *see* Hormones; Steroids; and under specific endocrine gland or disease
Energy maintenance; panel discussion, 199
Environment and aging, 405
Enzymes
— enzymatic hydrolysis & cross-linkage of proteins, 740
— enzyme systems as affected by dietary excesses, 873
— fibrinolysin (plasmin) in treatment of thromboses, 118
— in treatment of skin disorders, 575
— trypsin in treatment of asthma, 823
Ephedrine in treatment of allergies, 823
Ephinephrine: *see* Hormones
Eskaserp: *see* Drugs, reserpine
Estrogens: *see also* Hormones; Ovary; Sex
— estrogen excretion in response to FSH in postmenop. & ovariect'd women, 803
— estrogen in treatment of nocturia in elderly men, 411
— estrogen therapy in skin disorders, 575
— stilbestrol in meat, 787
Etiocholanolone: *see* Steroids, 17-ketosteroids
Excesses, dietary: *see* Nutrition
Exercise
— in treatment of osteoporosis, 592
— physical fitness, 205

FALLS in old people; analysis, 522
Fat: *see also* Cholesterol; Lipids; Nutrition; Obesity
— experimental diets; control of serum cholesterol by, 134
— fats and fatty acids; metabolism of, in CV disease; panel discussion, 451

— fats in diet for older age groups, 787
— fatty infiltration of rat liver; effect of testosterone on, 306
Female: *see* Ovary; Sex
Feet; care of, in elderly diabetics, 855
Fibrinolysin (plasmin): *see* Enzymes
Fibromyomata: *see* Uterus
Fibrositis: *see* Rheumatic diseases
Foods: *see* Nutrition
Fourth stage of growth, 215
Foville syndrome: *see* Nervous system
Fractures: *see* Bone
Frenquel (azacyclonol): *see* Drugs
FSH (follicle-stimulating hormone): *see* Gonadotropins; Hormones

GANGLIONIC blocking drugs: *see* Drugs
Gastro-intestinal tract
— acute abdominal conditions; surgical *vs.* medical therapy, 140
— constipation and cramps in relation to sustained-release iron therapy, 621
— constipation due to ganglionic block; effect of neostigmine, 717
— diverticulitis; new aid in management (propethyleneoxides), 814
— emergency surgery in the elderly, 657
— gastrectomy, total: term gestation following, 99
— gastro-intest. disorders in geriatric patients; treatment with Kolantyl Biscules, 766
— gastro-intest. disorders (including peptic ulcer); treatment with piperidol (Tridal), 39
— peptic ulcer with massive hemorrhage in upper-age groups, 324
— rectum, prolapse of; treatment, 526
Geriatrics: *see also* Age; Longevity
— chronically dependent out-patients; medical-psychiatric management, 623
— geriatric and general practice; combined piperidol (Tridal) therapy in, 39
— geriatric patients; effect of fixed combination of antihypertensive drugs (Mio-pressin), 770
— geriatric patients; effect of sustained-release reserpine in, 671
— geriatric patients, hospitalized; intensive treatment program for, 17
— geriatric patients; management of allergies in; panel discussion, 823
— geriatric patients; mental disease; panel discussion on tranquilizing drugs in management of, 379
— geriatric patients; psychiatric evaluation on out-patient basis, 760
— geriatric patients; skin disease in; panel discussion, 575
— geriatric patients; stimulant therapy for (mephentermine and pentylenetetrazol), 415
— geriatric patients; treatment of gastro-intest. disorders with Kolantyl Biscules, 766
— geriatric program; group-centered corrective therapy, 891
— geriatric research (Editorial), 703
— geriatric service of a mental hospital; introduction of corrective therapy, 355
— geriatric service; self-government for patients on, 667
— geriatrics society: *see* American Geriatrics Society
— hospitalized geriatric patients; intensive treatment program for, 17
— new geriatric supplement—Ritonic, 534
Gerontological Society, 1958 annual meeting, 512
Gestation: *see* Pregnancy
Glucose: *see* Carbohydrate metabolism; Diabetes
Glutamic acid in nutrition of older folks, 787
Glycosuria: *see* Carbohydrate metabolism; Diabetes
Goiter: *see* Thyroid
Gonadotropins: *see also* Hormones; Ovary; Testis
— chorionic, in treatment of male hypogonadism, 87
— gonadotropin and estrogen excretion in response to FSH in postmenop. & ovariect'd women, 803
Gout nephropathy, 10
Growth
— fourth stage of growth, 215
— maturing man, growth and aging; conference on, 169
Gynecomastia: *see* Breast

HEART: *see also* Vascular system
— aged cardiac; oral Rolicton for diuresis, 886
— cardiac infarction treated with oral anticoagulants, 754
— cardiac surgery; status of, 71

Heart—*Continued*
— cardiovascular disease; panel discussion on lipid metabolism in, 451
— cardiovascular diseases; research in aging, 276
— cardiovascular system in elderly men; effect of sex hormones & reserpine on, 297
— coronary heart disease; combined medical & surgical management of, 643
— nutrition of heart muscle in older age groups, 787
— occult myocardial insufficiency, 489
— severe shock foll'g coronary occlusion; rapid, cold, plasma infusion treatment for, 681
Hemoglobin: *see* Blood, anemia
Hemorrhage: *see* Blood; and under disease involved
Hormones: *see also* Drugs; Steroids; Ovary; Testis
— ACTH in treatment of allergies, 823
— adrenocortical steroid therapy in cerebrovasc. accidents, partic'y re brain stem, 686
— androgens: *see* Hormones, testosterone; Steroids: Testis
— corticosteroids in treatment of allergies (asthma), 823
— epinephrine (adrenaline) in treatment of allergies, 823
— estrogen and gonadotropin excretion in response to FSH in postmenop. & ovariect'd women, 803
— estrogen in treatment of nocturia in the elderly male, 411
— estrogens; androgens; cortisone; hydrocortisone; in treatment of skin disorders, 575
— hormonal therapy *vs.* watchful waiting in male hypogonadism 87
— in geriatric research, 703
— in treatment of osteoporosis, 592
— new geriatric supplement—Ritonic, 534
— prednisone (Meticorten) plus Trilafon for arthralgia, 749
— sex hormones and reserpine; effects in elderly men, 297
— testosterone pellet implants for breast carcinomatosis, 397
Host-tumor antagonism, 424, 539
Hydralazine (Apresoline): *see* Drugs
Hydrocortisone: *see* Hormones
Hypercholesterolemia: *see* Cholesterol
Hyperglycemia: *see* Carbohydrate metabolism; Diabetes
Hypertension: *see* Vascular system
Hypogonadism: *see also* Ovary; Testis
— male; hormonal therapy *vs.* watchful waiting, 87
Hypotensive drugs: *see* Drugs; Vascular system
Hypothyroidism: *see* Thyroid

IMPLANTS of testosterone for breast carcinomatosis, 397
Index to advertisers, *see* Contents page each month
Index to Volume VI
— author, 911
— subject, 915
Institutional residence; 2 modes for 2 aged populations; evaluation, 44
Insulin: *see also* Diabetes; Carbohydrate metabolism
— in relation to protein metabolism & vasc. degeneration, 873
— versus sulfonylurea drugs, 855
Inversine (mecamylamine): *see* Drugs
Iodides in treatment of asthma, 823
Iodine; effect in phantom goiter, 532
Iron therapy for aged patients, 621
Isoniazid: *see* Drugs, antituberculosis

JOINTS: *see also* Bone
— arthralgias and arthritis treated with a tranquilizing agent (Trilafon) + prednisone (Meticorten), 749
— arthritis; diets for, 787
— disease of; evaluation of *d*-propoxyphene + acetylsalicylic acid in control of pain, 818
— gout nephropathy, 10
Journal of the American Geriatrics Society: Editors, Editorial Board and information, *see* front ad pages each month

KERATOSIS: *see* Skin diseases
17-Ketosteroids: *see* Steroids; Hormones
Kidney
— nephropathy of gout, 10
— nocturia in elderly men, 411
— renal disease and hypertension, 717
Kolantyl: *see* Drugs
Kraurosis, 575

LAENNEC'S cirrhosis: *see* Liver
Lankenau Hospital number of the Journal —March 1958

Leukoplakia, 575
Life cycle; old age the completion of, 1
Lipids: *see also* Cholesterol; Fat; Nutrition
— and lipoproteins in atherosclerosis, 182
— in relation to nutrition for older age groups, 787, 873
— lipid metabolism in cardiovasc. disease; panel discussion, 451
— lipoproteins during treatment of cirrhosis with testosterone, 306
Lipoproteins: *see* Lipids
Literature, medical; abstracts of: *see* Abstracts
Liver
— ascitic atrophic cirrhosis treated with high dosage of testosterone, 306
— bilirubin of serum in peptic ulcer with massive hemorrhage, 324
Longevity
— human; emergence of, 242
— nutritional experiments on, 171
Lungs and bronchi
— asthma, bronchitis, emphysema (allergic); management of in geriatric patients, 823
— bronchial asthma; introduction to subject of, 27
— pulmonary embolism; treatment with plasmin, 118
Lymphocytes: *see* Blood

MALE: *see* Sex; Testis
Malnutrition: *see* Nutrition
Maturing man
— maturing man, growth, and aging; conference on, 169
— nutritional needs of, 190
Mecamylamine (Inversine): *see* Drugs
Medical education; role of therapeutics in, 103
Medical versus surgical therapy in acute abdominal conditions, 140
Meetings: *see* American Geriatrics Society; American Therapeutic Society; News and Notices
Melena: *see* Gastro-intestinal tract, hemorrhage
Menopause: *see* Ovary
Mental: *see also* Brain; Nervous system
— affective tone in drawings by instit'd aged *vs.* normal children, 495
— anxieties of patients with arthralgia; Trilafon + Meticorten in treatment of, 749
— changing attitudes on growing older, 352
— developmental differences between successful & unsuccessful aged, 360
— elderly psychotic patients; group-centered corrective therapy for, 891
— environment and aging, 405
— factors in problems of retirement, 224, 237
— geriatric research, 703
— improvement in care of older persons; how public health and provate medicine can cooperate, 482
— intensive treatment program for hospitalized geriatric patients, 17
— medical-psychiatric management of chronic dependency in out-patient clinics, 623
— mental disease in geriatric patients; tranquilizing drugs in management of; panel discussion, 379
— mental disturbances of the aged; azacyclonol (Frenquel) in treatment, 675
— mental hazards of aging, 210
— mental health in old age, 218
— mental health; panel discussion, 237
— mental hospital, geriatric service; introduction of corrective therapy in, 355
— Metrazol (oral) in the care of the aged, 895
— motivation in the later years of life, 218
— prevalence of neuropsychiatric disorders in U.S.A., 242
— psychiatric evaluation of geriatric patients on out-patient basis, 760
— psychiatric evaluation of two aged populations under two modes of institutional residence, 44
— psychic influences in allergies, 823
— psychoanalysis in hypertension, 717
— psychoses, senile; analeptic tranquilizer for, 291
— psychotic aged; therapeutic formula for, 554
— self-government for patients on a geriatric service, 667
Mephentermine: *see* Drugs
Mercuhydrin: *see* Drugs, diuretic
Metabolism; cellular mechanism of, 182
Methods
— catechol-amine and Regitine tests for pheochromocytoma, 717

Methods—*Continued*
— chest radiograph method for estimating age, 515
— simplified method for gradient elution chromatogram of urinary 17-ketosteroids, 880
— surgical methods: *see* Surgery
— vibrometer for measuring vibratory perception, 471
Meticortelone (prednisolone): *see* Hormones; Drugs
Meticorten (prednisone): *see* Hormones; Drugs
Metrazol: *see* Drugs
Mio-pressin: *see* Drugs
Molecular basis for aging syndrome, 740
Mortality
— among retired persons, 224
— in cardiac infarction; effect of anticoagulant therapy, 754
— in combined medical & surgical management of coronary heart disease, 643
— in emergency surgery in the elderly, 657
— in peptic ulcer with massive hemorrhage in the elderly, 324
— mortality (reduced resistance) and advancing age, 740
Motivation: *see also* Mental
— motivation in later years of life, 218
Muscle
— fibrositis; successful therapy of, 147
— weakness as a factor in falls of old people, 522
Myocardial: *see* Heart
Myxedema: *see* Thyroid

NATIONAL Committee on Aging; brochure, 512
Neostigmine (Prostigmin): *see* Drugs
Nephropathy in gout, 10
Nervous system: *see also* Brain; Mental
— Foville syndrome and benign cerebellar tumor, 346
— ganglionic-blocking agents: *see* Drugs
— hemiplegia, pseudobulbar palsy & cerebrovasc. accidents; effect of adrenocortical steroid therapy, 686
— neurologic changes in diabetes, 855
— neurologic findings in analysis of falls in old people, 522
— pain; evaluation of *d*-propoxyphene + acetylsalicylic acid in control of, 818
— prevalence of neuropsychiatric disorders in U.S.A., 242
— sympathectomy: *see* Surgery
— tranquilizers; sedatives, stimulants, etc.: *see* Drugs
— vibratory perception (peripheral); effect of age on, 471
Neuropsychiatric disorders: *see* Brain; Mental; Nervous system
New York State; legislative achievements for the aged, 642
News and Notices, 167, 377, 448, 512, 571, 642, 715, 786
Nicozol (pentylenetetrazol): *see* Drugs
Nocturia: *see* Kidney
Notices: *see* American Geriatrics Society; American Therapeutic Society; News and Notices
Nutrition: *see also* Vitamins
— cholesterol of diet in relation to atherosclerosis, 182
— diet in osteoporosis, 592
— diet in relation to atherosclerosis, 190
— egg diets and serum cholesterol, 614
— energy maintenance; panel discussion, 199
— experimental diets; control of serum cholesterol by, 134
— low-salt diet in hypertension, 717
— malnutrition as cause of nocturia in the male; vitamin B_1 therapy, 411
— meat; stilbestrol in, 787
— nutritional expts. on longevity, 171
— nutritional needs of maturing man, 190
— overeating and vascular degeneration; excesses causing insufficiencies, 873
— proper nutrition for older age group; panel discussion, 787
— total gastrectomy; term gestation following, 99

OBESITY: *see also* Fat
— and diabetes, 855, 873
— overeating and vascular degeneration, 873
Obstipation: *see* Gastro-intestinal tract
Old age: *see* Age; Geriatrics
Older folks: *see also* Age; Geriatrics
— older folks—a rising national problem; conference on, 261, 263, 265, 269, 276
Orinase: *see* Sulfonylurea; Diabetes
Oscar B. Hunter Memorial Award presentation, 81
Osteoporosis: *see* Bone
Ovary: *see also* Hormones; Breast; Uterus
— estrogens: *see* Hormones
— postmenopausal and ovariectomized

women; estrogen and gonadotropin excretion in response to FSH, 803
— pregnancy foll'g total gastrectomy, 99
Overeating: *see* Nutrition
Oxygen in treatment of asthma, 823

PAIN; *see also* Drugs, analgesics
— analgesic properties of *d*-propoxyphene + acetylsalicylic acid, 818
Pancreas; carcinoma of; surgical treatment, 143
Panel discussions
— clinical management of hypertension, 717
— clinical management of skin disease in geriatric patients, 575
— current aspects of diabetes in older persons, 855
— energy maintenance (conference on maturing man, growth, and aging), 199
— lipid metabolism in cardiovascular disease, 451
— management of allergies in geriatric patients, 823
— mental health (conference on maturing man, growth, and aging), 237
— proper nutrition for older age group, 787
— tranquilizing drugs in clinical management of mental disease in geriatric patients, 379
Para-aminosalicylic acid: *see* Drugs
Patterns of Disease; new publication, 448
Pentamethylenetetrazol (Metrazol): *see* Drugs
Pentolinium (Ansolysen): *see* Drugs
Pentylenetetrazol + niacin (Nicozol): *see* Drugs
Peptic ulcer: *see* Gastro-intestinal tract
Peripheral vascular disease: *see* Vascular system
Phantom goiter, 532
Phenergan: *see* Drugs
Phenoxybenzamine: *see* Drugs
Pheochromocytoma and paroxysmal hypertension; tests for, 717
Phosphorus and phosphatase of serum in breast carcinomatosis treated with testosterone implants, 397
Physical fitness: *see also* Age; Geriatrics; Mental
— physical fitness, 205
Piperidol (Tridal): *see* Drugs
Plasmin in treatment of thromboses, 118
Postmenopausal: *see* Ovary
Prednisone and prednisolone: *see* Hormones; Drugs
Pregnancy—term gestation foll'g total gastrectomy; large fibromyomata of uterus, 99
Probenecid in treatment of gout nephropathy, 10
Problem, national—older folks (conference), 261
Problems of retirement, 224, 237
Prostigmin (neostigmine): *see* Drugs
Prolapse of rectum; treatment, 526
Promazine (Sparine): *see* Drugs
Propethyleneoxides (Magnocyl): *see* Drugs
d-Propoxyphene: *see* Drugs
Prostate: *see also* Hormones; Testis
— as affected by sex hormones + reserpine in elderly men, 297
— nocturia in the elderly male, 411
Protein
— albumin in treatment of osteoporosis, 592
— and lipoproteins during treatment of cirrhosis with testosterone, 306
— immobilization of proteins by cross-linking reactions, in the aging syndrome, 740
— in pathogenesis of arteriosclerosis, 873
— lipoproteins: *see also* Lipids
— of serum in breast carcinomatosis treated with implants of testosterone, 397
Protoveratrine: *see* Drugs, veratrum derivatives
Pruritis: *see* Skin
Psychiatric: *see* Mental; Brain
Psychological: *see* Mental
Psychotic disorders: *see* Mental; Brain
Public health and private medicine; how they can cooperate to improve care of older persons, 482
Pulmonary: *see* Lungs and bronchi

RADIATION
— a double-edged sword, 424
— ionizing, in treatment of cancer, 539
— radiographs of chest in estimation of apparent age, 515
Rauwolfia: *see* Drugs
Rectum: *see* Gastro-intestinal tract
Rehabilitation: *see* Age; Geriatrics; Mental; and under various diseases
Research
— in aging; significant areas of, 276
— in geriatrics (Editorial), 703

Reserpine: *see* Drugs
Reticulo-endothelial system and cancer, 539
Retirement: *see also* Age; Geriatrics; Mental
— problems of, 224
Rheumatic diseases: *see also* Joints
— fibrositis; successful therapy of, 147
Ritonic: *see* Drugs
Rolicton: *see* Drugs, diuretic

SALT; diet low in, for hypertension, 717
Sedatives: *see* Drugs
Self-government for patients on a geriatric service, 667
Senility: *see* Age; Geriatrics; Mental
Serotonin: *see* Drugs
Serpasil (reserpine): *see* Drugs
Sex: *see also* Hormones; Breast; Ovary; Testis; Prostate; Uterus
— sex distribution in peptic ulcer with massive hemorrhage in the elderly, 324
— sex of chronically dependent patients in out-patient clinic, 623
Sex hormones: *see* Hormones; Ovary; Testis
Shock: *see also* Heart; Surgery; Vascular system
— and status asthmaticus, 823
— severe shock foll'g coronary occlusion; rapid, cold, plasma infusion treatment, 681
Sitosterol
— in diet of older age groups, 787
— in treatment of cardiovasc. disease, 451
Skin
— in the allergies of geriatric patients, 823
— skin disease in geriatric patients; panel discussion, 575
Sleep and aging, 515
Smoking, asthma and emphysema, 823
Snake root to serotonin, 81
Steroids
— adrenocortical steroid therapy: *see* Hormones
— androgens (testosterone): *see* Hormones; Testis
— estrogens: *see* Estrogens; Hormones; Ovary
— 17-ketosteroid metabolites of urine in myxedema; simplified chromatographic method for, 880
Stimulant therapy for geriatric patients, 415
Stomach: *see* Gastro-intestinal tract
Strontium in treatment of osteoporosis, 592
Subject index to Volume VI, 915
Success *vs.* non-success: *see* Mental
Sugar tolerance: *see* Carbohydrate metabolism; Diabetes
Sulfonylurea drugs in treatment of diabetes, 855
Supplements, medicinal: *see* Drugs
Surgery: *see also* specific disease or system
— abdominal conditions, acute; surgical *vs.* medical therapy in, 140
— carcinoma of pancreas; surgical treatment of, 143
— cardiac surgery; status of, 71
— combined surgical and medical management of coronary heart disease, 643
— emergency surgery in the elderly, 657
— for hypertension, 717
— for prolapse of the rectum, 526
— gastric: *see also* Gastro-intestinal tract
— in diabetes, 855
— peptic ulcer with massive hemorrhage in upper-age groups; mortality, 324
— sympathectomy for hypertension, 717
— sympathectomy for periph. vascular disease, 33
— sympathectomy for thromboangiitis obliterans, 106
Sympathectomy: *see* Surgery
Sympathomimetic drugs: *see* Drugs

TESTIS: *see also* Hormones; Sex
— male hypogonadism; hormonal therapy *vs.* watchful waiting in, 87
— men, elderly; effect of sex hormones & reserpine in, 297
— testosterone in high dosage in treatment of ascitic cirrhosis, 306
— the elderly male; nocturia in, 411
Testosterone: *see* Hormones; Testis
Tests: *see* Methods; and under specific element involved
Tetrathionate: *see* Drugs
Texas, University of—Postgraduate School of Medicine; course on Medical Problems of the Elderly, 716, 786
Therapeutics: *see also* Drugs; Mental; and under various diseases
— role of, in medical education, 103
Thorazine (chlorpromazine): *see* Drugs
Thromboangiitis obliterans: *see* Vascular system
Thrombophlebitis: *see* Vascular system
Thrombosis: *see* Vascular system
Thyroid
— myxedema; urinary 17-ketosteroid metabolites in; simplified method, 880
— phantom goiter; effect of iodine, 532

— thyroid hormone and cancer, 539
— thyroid therapy; effect on blood cholesterol, 787
— thyroid therapy; effect on insulin requirement in diabetes, 855
— thyroid therapy in male hypogonadism, 87
— thyrotoxic symptoms during omission of testosterone therapy in breast carcinoma, 397
Tolbutamide: *see* Sulfonylurea; Diabetes
Tonics: *see* Drugs
Tranquilizing drugs: *see* Drugs; Mental
Tridal (piperidol): *see* Drugs
Trilafon: *see* Drugs
Trypsin: *see* Enzymes
Tuberculosis: antituberculosis drugs; effect on healing of fractures, 336
Tumors: *see also* Cancer
— benign, cerebellar, with Foville syndrome, 346
— host-tumor antagonism, 424, 539
— large fibromata of uterus in term gestation foll'g total gastrectomy, 99

ULCER
— of extremities: *see* Diabetes; Vascular system
— peptic: *see* Gastro-intestinal tract
Uric acid metabolism; gout nephropathy, 10
Urine: *see also* Kidney; and under element or disease involved
— diuresis: *see* Drugs, diuretic; Heart; Kidney
— neutral 17-ketosteroids of, in myxedema; simplified method for, 880
— nocturia in the elderly male, 411
Uterus
— large fibromyomata of; yet term gestation foll'g total gastrectomy, 99

VASCULAR system: *see also* Heart
— antihypertensive effects of reserpine in sustained-release form, 671
— arteriosclerotic aged patients; Metrazol in care of, 895
— atherosclerosis and lipid levels, 199
— atherosclerosis; basic research in, 182
— atherosclerosis; factors related to, 190
— cardiovascular disease; panel discussion on lipid metabolism in, 451
— cerebrovascular accidents, partic'y re brain stem; adrenocortical steroid therapy in, 686
— circulatory disorders; relation to decrease in vibratory perception with age, 471
— coronary heart disease with hypertension; combined medical and surgical management of, 643
— effects of cross-linking agents on arterial walls, 740
— egg diets and serum cholesterol, 614
— hypertension; clinical management; panel discussion, 717
— hypertension; from snakeroot to serotonin in treatment of, 81
— hypertension treated with fixed combination of antihypertensive drugs (Mio-pressin), 770
— peripheral vascular disease; vasodilating measures for, 33
— thromboangiitis obliterans; a 30-year study, 106
— thrombo-embolism treated with oral anticoagulants, 754
— thromboses; use of plasmin in treatment of, 118
— vascular degeneration and overeating, 873
— vascular disease in diabetes, 855
— vascular disease in relation to nutrition in older age groups, 787
— vasodilating measures, 33
Vasodilators: *see* Drugs; Vascular system
Veratrum and derivatives: *see* Drugs
Vibratory perception: *see* Nervous system
Vibrometer: *see* Methods
Vitamins: *see also* Drugs; Nutrition
— in combination drug for elderly psychotic patients, 554
— in diet for older age groups, 787
— in tonics: *see* Drugs
— vitamin A in skin disorders, 575
— vitamin B_{12} in nutritional needs of maturing man, 190

WASHINGTON (D.C.) Medical Council: Forum—The Doctor and His Practice, 571
Washington University (St. Louis) course in Geriatric Medicine, 377, 449

X-RAY: *see* Radiation